

STANLEY[®]

INDUSTRIAL HEATING

GENERAL CATALOGUE





3kW

WARNING
DO NOT COVER

STANLEY

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FAN HEATERS**



ST-45-KFA-E / ST-70T-KFA-E



ST-125T-KFA-E / ST-175T-KFA-E / ST-215T-KFA-E

PRODUCT FEATURES



1
Pressure Gauge



2
Heavy-Duty Fuel Cap



3
Fuel Gauge



4
Power Switch



5
Adjustable Thermostat
Excludes:
ST-45-KFA



6
Heavy-Duty Wheels
Excludes:
ST-45/70T-KFA



7
Operating Hours Readout



8
Temperature Readout



9
Remaining Fuel Readout



PRODUCT SPECIFICATIONS

MODEL	ST-45-KFA-E	ST-70T-KFA-E	ST-125T-KFA-E	ST-175T-KFA-E	ST-215T-KFA-E
Heat Output (kw)	13.0	20.5	36.6	51.2	63.0
Heat Output (BTU)	45,000	70,000	125,000	175,000	215,000
EAN# 0657888...	11045-3	11070-5	11125-2	11175-7	11215-0
Air Flow (CMH)	289	408	918	1,070	1,138
Fuel Tank Capacity (Ltr)	18.92	18.92	37.85	49.21	49.21
Fuel Consumption (Ltr/Hr)	1.32	2.00	3.60	5.07	6.17
Max Operating Hrs.	14	9	10	9.5	8
Heating Area (cu. m)	249	385	702	974	1,200
Motor Size (HP)	1/8	1/8	1/5	1/4	1/3
Air Pump Pressure (PSI/BAR)	3.0 / 0.21	3.7 / 0.26	4.5 / 0.31	6.5 / 0.45	8.0 / 0.55
Weight (gross kg / net kg)	14.5 / 12.7	14.5 / 12.7	31.2 / 27.6	34.1 / 30.8	34.8 / 31.2
Box Size (L x W x H) (cm)	81 x 34 x 41	81 x 34 x 41	99.5 x 43 x 55	111 x 45 x 55	111 x 45 x 55
Unit Size (L x W x H) (cm)	76 x 34 x 39	76 x 34 x 39	94 x 55 x 64	106 x 60 x 65	106 x 60 x 65
Container Qty (40 ft. N / 40 ft. HQ)	480 / 575	480 / 575	236 / 236	208 / 208	208 / 208
Unit Approval	CE / GOST				
ADDED VALUE FEATURES					
Multi-Fuel Capable	X	X	X	X	X
Power Switch	X	X	X	X	X
Error Indicator Light	X	X	X	X	X
Fuel Gauge	X	X	X	X	X
Fuel Cap	X	X	X	X	X
Overheat & Flame-Out Safety	X	X	X	X	X
Extension Cord Wrap	X	X	X	X	X
Built-In Thermostat		X	X	X	X
Temperature Readout			X	X	X
Pneumatic Wheel Size (mm)			254	254	254
Top Mounted Controls			X	X	X
Operating Hours Readout			X	X	X
Remaining Fuel Readout			X	X	X

* specifications subject to change without notice



PRODUCT FEATURES



1
Heat
Setting
(Excludes
ST-70-SS-E)



2
Heavy-Duty
Fuel Cap



3
Fuel
Gauge



4
Infrared
Heat



5
Low
Noise



6
Light
Weight
(Excludes
ST-125-OFR-E)



7
Heavy-Duty
Wheels
(Excludes
ST-70-SS-E)

WHY RADIANT HEAT ?



PRODUCT SPECIFICATIONS

MODEL	ST-70-SS-E	ST-125-OFR-E
Heat Output (kw)	20.5	27.8-36.6
Heat Output (BTU)	70,000	95,000-125,000
EAN# 0657888...	11071-2	11126-9
Fuel Type	Paraffin	Paraffin
Fuel Tank Capacity (Ltr)	15.1	53.0
Fuel Consumption (Ltr/Hr)	1.5	2.5 / 2.9
Max Operating Hrs.	7	20
Heating Area (cu. m)	396	708
Weight (gross kg / net kg)	16.5 / 14.3	38.1 / 33.1
Box Size (L x W x H) (cm)	56.5 x 38.5 x 56	69.5 x 66.5 x 86.5
Unit Size (L x W x H) (cm)	53 x 56 x 36.5	72.1 x 70.6 x 98
Container Qty (40 ft. N / 40 ft. HQ)	496 / 580	106 / 106
Unit Approval	CE / GOST	
ADDED VALUE FEATURES		
Infrared Style Heat	X	X
Quiet Operation Pump System	X	X
Lightweight & Ultra-Portable	X	
Power Switch	X	X
Electronic Controls	X	X
Error Indicator Light	X	X
Fuel Gauge	X	X
Contractor Grade Fuel Cap	X	X
Overheat Shut-Off System	X	X
Safety Shut-Off System	X	X
Easy Lift Handle	X	X
Heavy-Duty Wheels		X
Adjustable Heat Settings		X



ST-40-GFA-E / ST-50V-GFA-E / ST-100V-GFA-E / ST-150V-GFA-E

PRODUCT FEATURES



1
Adjustable
Heat Angle



2
Steel
Base



3
Variable
Heat Settings
(Excludes ST-40-GFA-E)



4
Heavy-Duty
Fan Assembly



5
Hose &
Regulator Included



PRODUCT SPECIFICATIONS

MODEL	ST-40-GFA-E	ST-50V-GFA-E	ST-100V-GFA-E	ST-150V-GFA-E
Heat Output (kw)	12.3	9.7-11.7-16.1	19.8-24.9-28.4	32.5-39.5-43.9
Heat Output (BTU)	42,000	33-40-55,000	68-85-97,000	111-135-150,000
EAN# 0657888...	11040-8	11050-7	11100-9	11150-4
Air Flow (CMH)	510	510	680	680
Fuel Type	13 kg Propane	13 kg Propane	47 kg Propane	47 kg Propane
Fuel Consumption (kg/hr)	0.86	0.68 / .81 / 1.1	1.5 / 1.8 / 2.0	2.4 / 2.8 / 3.1
Max Operating Hrs.	15	19	31	19
Heating Area (cu. m)	227	283	566	860
Motor Size (HP)	1/10	1/10	1/9	1/9
Weight (Gross/Net kgs)	8.9 / 6.9	8.9 / 6.9	14.5 / 10.3	14.5 / 10.3
Box Size (L x W x H) (cm)	49 x 26 x 38	49 x 26 x 38	69 x 29 x 42	69 x 29 x 42
Unit Size (L x W x H) (cm)	46 x 48 x 33	46 x 48 x 33	64 x 22 x 39	64 x 22 x 39
Container Qty (40 ft. N / 40 ft. HQ)	1,294 / 1,510	1,294 / 1,510	695 / 830	695 / 830
Unit Approval	CE/GOST			
ADDED VALUE FEATURES				
Heat Settings	1	3	3	3
Adjustable Heat Angle	X	X	X	X
All Metal Base	X	X	X	X
Hose & Regulator Included	X	X	X	X
Overheat Safety Shut-Off	X	X	X	X
Safe Extinguish if Power Interrupted	X	X	X	X
Fully Enclosed Gas Controls	X	X	X	X
Heavy-Duty Fan Assembly	X	X	X	X
Continuous Electronic Ignition		X	X	X
Variable BTU's		X	X	X



ST-14A-CH-E / ST-14S-CH-E

PRODUCT FEATURES



1
Piezo
Ignition



2
Variable
Heat Settings



3
Hose &
Regulator Included



4
Infrared
Heat



5
Caster
Wheels
(Rear Locking)



6
No
Electricity
Required


PRODUCT SPECIFICATIONS

MODEL	ST-14A-CH-E	ST-14S-CH-E
Heat Output (kw)	1.4 - 2.75 - 4.1	1.4 - 2.75 - 4.1
Heat Output (BTU)	4,776 - 9,383 - 14,000	4,776 - 9,383 - 14,000
EAN# 0657888...	11014-9	12014-8
Fuel Type	13 kg Propane	13 kg Propane
Fuel Consumption (kg/hr)	0.1 / 0.2 / 0.3	0.1 / 0.2 / 0.3
Max Operating Hrs	130 / 65 / 43	130 / 65 / 43
Heating Area (cu. m)	79	79
Weight (gross kg / net kg)	10.8 / 9.1	10.4 / 9.3
Box Size (L x W x H) (cm)	45.5 x 40.5 x 75.5	45.5 x 31.5 x 75.5
Unit Size (L x W x H) (cm)	42 x 37.5 x 74	42 x 24 x 74
Container Qty (40 ft. N / 40 ft. HQ)	420 / 507	537 / 638
Unit Approval	CE	
ADDED VALUE FEATURES		
Heat Settings	3	3
Ignition	Piezo	Piezo
Infrared Burner	X	X
Adjustable Power Settings	X	X
Built-In ODS	X	X
Anti-Tilt Safety Device	X	X
4 Rolling Casters (Rear Locking)	X	X
Hose & Regulator Included	X	X
Slim Cabinet Design		X



ST-11-CPH-E / ST-11T-CPH-E

PRODUCT FEATURES



1
Heat
Setting



2
Infrared
Heat



3
Hose &
Regulator Included



4
No Electricity
Required



PRODUCT SPECIFICATIONS

MODEL	ST-11-CPH-E	ST-11T-CPH-E
Heat Output (kw)	1.6 - 3.2	1.6 - 3.2
Heat Output (BTU)	5,500 - 11,000	5,500 - 11,000
EAN# 0657888...	12011-7	12012-4
Fuel Type	15 kg Propane	15 kg Propane
Fuel Consumption (kg/hr)	0.12 / 0.23	0.12 / 0.23
Max Operating Hrs	125	125
Heating Area (cu. m)	25 -30	25 - 30
Weight (gross kg / net kg)	2.54 / 2.24	2.54 / 2.24
Box Size (L x W x H) (cm)	22 x 30 x 42.5	22 x 30 x 42.5
Unit Size (L x W x H) (cm)	21 x 29 x 42.5	21 x 29 x 42.5
Container Qty (40 ft. N / 40 ft. HQ)	2,125 / 2,490	2,125 / 2,490
Unit Approval	CE	
ADDED VALUE FEATURES		
Heat Settings	2	2
Ignition	Piezo	Piezo
Infrared Burner	X	X
Built-In Thermocouple	X	X
Built-In ODS	X	
Adjustable Stand	X	X
Hose & Regulator Included	X	X



ST-02-230-E / ST-03-230-E
ST-033-230-E

ST-05-400-E / ST-09-400-E

PRODUCT FEATURES



1
Heat Setting



2
Heat Setting
(Only ST-02-230-E)



3
Fan Only Setting
(Excludes ST-02-230-E)



4
Adjustable
Thermostat



5
Cable & Plug Included
(Excludes ST-09-400-E)



PRODUCT SPECIFICATIONS

MODEL	ST-02-230-E	ST-03-230-E	ST-033-230-E	ST-05-400-E	ST-09-400-E
Power Settings (kw)	0.65 - 1.3 - 2.0	0.3 - 1.5 - 3.0	0.3 - 1.6 - 3.3	0.3 - 2.5 - 5.0	0.3 - 4.5 - 9.0
Power Settings (BTU)	2,200 - 4,400 - 6,820	5,100 - 10,250	5,460 - 11,250	8,530 - 17,060	15,350 - 30,710
EAN# 0657888...	11002-6	11003-3	11033-0	11005-7	11009-5
Air Flow (CMH)	186	540	476	530	1,086
Heating Area (cu. m)	38	58	64	97	174
Power (Volt/Hz / Amp)	230/50	230/50	230/50	400/50	400/50
Phase	Single (1)	Single (1)	Single (1)	Three (3)	Three (3)
Weight (gross kg / net kg)	5.3 / 4.8	7.4 / 6.3	7.4 / 6.3	8.1 / 7.2	11.9 / 10.3
Box Size (L x W x H) (cm)	28.5 x 33 x 36	35.5 x 37 x 45	35 x 37 x 45	35 x 37 x 45	39.5 x 40 x 49
Unit Size (L x W x H) (cm)	29 x 33.5 x 37	35 x 37.5 x 45.5	35 x 37.5 x 45.5	35 x 37.5 x 45.5	39.5 x 40.5 x 50.5
Container Qty (40 ft. N / 40 ft. HQ)	1,713 / 2,008	969 / 1,136	969 / 1,136	969 / 1,136	700 / 820
Unit Approval	CE / RoHS				
ADDED VALUE FEATURES					
Heat Settings	3	2	2	2	2
Thermostat Control	X	X	X	X	X
IPX4 Protection Rating	X	X	X	X	X
Overheat Protection	X	X	X	X	X
Fan Only Option		X	X	X	X
Wall Mountable	X	X	X	X	X
Easy Lift Handles	X	X	X	X	X
Plug & Cable Included	X	X	X	X	



PRODUCT FEATURES



1
Heat Setting



2
Heat Setting



3
Fan Only Setting



4
Adjustable
Thermostat



5
Cable & Plug Included
(Excludes ST-59-401-E)



PRODUCT SPECIFICATIONS

MODEL	ST-52-231-E	ST-53-231-E	ST-533-401-E	ST-55-401-E	ST-59-401-E
Power Settings (kw)	0.3 - 2.0	0.3 - 3.0	0.3 - 3.3	0.3 - 2.5 - 5.0	0.3 - 4.5 - 9.0
Power Settings (BTU)	6,820	10,250	11,250	8,530 - 17,060	15,350 - 30,710
EAN# 0657888...	12522-8	12532-7	12533-4	12554-9	12594-5
Air Flow (CMH)	210	550	485	565	1,220
Heating Area (cu. m)	44	64	70	108	189
Power (Volt/Hz / Amp)	230 / 50	230 / 50	230 / 50	400 / 50	400 / 50
Phase	Single (1)	Single (1)	Single (1)	Three (3)	Three (3)
Weight (gross kg / net kg)	5.4 / 4.7	6.6 / 5.8	8.4 / 7.5	8.9 / 8	13.5 / 12.5
Box Size (L x W x H) (cm)	31 x 31 x 36	32.5 x 34.5 x 37.5	37 x 35.5 x 47	37 x 35.5 x 47	44 x 42 x 51
Unit Size (L x W x H) (cm)	30 x 30 x 33.5	31.5 x 33 x 35	36 x 34.5 x 44.5	36 x 34.5 x 44.5	43 x 41 x 48.5
Container Qty (40 ft. N / 40 ft. HQ)	1,680 / 1,970	1,380 / 1,620	940 / 1,102	940 / 1,102	620 / 725
Unit Approval	CE / RoHS				
ADDED VALUE FEATURES					
Heat Settings	1	1	1	2	2
Thermostat Control	X	X	X	X	X
IP44 Protection Rating	X	X	X	X	X
Overheat Protection	X	X	X	X	X
Fan Only Option	X	X	X	X	X
Easy Lift Handles	X	X	X	X	X
Plug & Cable	X	X	X	X	



ST-603-WS-E



ST-602-WS-E



ST-604-WS-E



ST-601-WS-E

PRODUCT FEATURES



1
Heat Setting



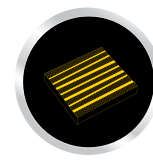
2
Adjustable
Thermostat



3
Fan Only Setting



4
Cable & Plug Included



5
PTC Ceramic
Heating Element



PRODUCT SPECIFICATIONS

MODEL	ST-601-WS-E	ST-602-WS-E	ST-603-WS-E	ST-604-WS-E
Heater Type	Electric Fan - Metal	Electric Fan - Cube	PTC Cast Ceramic	Electric Fan - Light Industrial
Heat Output (kw)	2.0	2.0	2.0	2.0
Heat Output (BTU)	6,828	6,828	6,828	6,828
EAN# 0657888...	12601-0	12602-7	12603-4	12604-1
Air Flow (CMH)	170	161	85	170
Heating Area (cu. m)	6	6	6	6
Power (Volt/Hz / Amp)	230 / 50	230 / 50	230 / 50	230 / 50
Phase	Single (1)	Single (1)	Single (1)	Single (1)
Weight (gross kg / net kg)	3.0 / 2.5	2.4 / 2.6	2.1 / 1.8	3.0 / 2.6
Box Size (L x W x H) (cm)	27 x 20 x 41.5	23 x 21 x 27	23 x 23 x 22	26.8 x 21 x 36
Unit Size (L x W x H) (cm)	24.5 x 18.5 x 39.5	22.5 x 20.2 x 26	21.5 x 19.5 x 25.7	26 x 20.5 x 34.5
Container Qty (40 ft. N / 40 ft. HQ)	2,858 / 3,166	4,216 / 4,744	4,920 / 5,430	2,838 / 3,311
Unit Approval	CE			
ADDED VALUE FEATURES				
Heat Settings	2	2	2	2
IP44 Protection Rating	X	X	X	X
Overheat Protection	X	X	X	X
Fan Only Option	X	X	X	X
Convenient Carry Handle	X	X	X	X
1.5 m Cable & Plug Set	X	X	X	X
PTC-Ceramic Heating Element	X			

